Name (Print/Type)

Signature

08	_	3	İ	- (0	1		
----	---	---	---	-----	---	---	--	--

Please type a plus sign (+) inside this box \oplus PTO/SB/05 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date 9-30-01

under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION

Attorney Docket No. 24790A First Inventor Ables

TRAN	SMITTAL	Titl	e Hol	.d-Down Ba	ar And App	aratus	.0.
(Only for new nonprovisional	applications under 37 CFR 1.53(b)) Ex	oress M	lail Label No	EL846771	.625US	105
	ON ELEMENTS		ADDRE	ESS TO:	Assistant Comm Box Patent App	olication	or Patents
See MPEP chapter 600 concern	ning utility patent application conte	nts.		<u></u>	Washington, D	C 20231	
1. X Fee Transmittal Form (Submit an original and a dupl Applicant claims sma See 37 CFR 1.27. 3. X Specification (preferred arrangement set - Descriptive title of - Cross Reference to - Statement Regardi - Reference to sequing or a computer progability of - Brief Summary of - Brief Description of - Brief Description of - Detailed Description - Claim(s) - Abstract of the District of the Distric	icate for fee processing) ill entity status. [Total Pages 19] total helow) the invention of Related Applications ing Fed sponsored R & D ence listing, a table, gram listing appendix the Invention of the Drawings (if filed) on sclosure C. 113) [Total Sheets 9] [Total Pages 1] d (original or copy) for application (37 CFR 1.63 (d))		8. Nucleo (if app. a. b. Spe	Computer Productide and/or Amilicable, all necessification Sequential CD-ROM i. CD-ROM i. Daper Statements were compared Statements were compared Statements were compared Statement of the compared Statement (III Preliminary American Compared Statement Compared Stat	ED-R in duplicate, gram (Appendix) inno Acid Sequentessary) eadable Form (Clarence Listing on: or CD-R (2 copie verifying identity of the Appendix (Cover sheet) Statement is an assignee) estation Document Disclosure DS)/PTO-1449 Amendment	large table ace Submisses); or of above of Atlon For Atlanta (if application Citis	copies PARTS Iment(s)) wer of torney
i. DELETIO Signed statem named in the 1.63(d)(2) and	Adivisional with Box 17 compléted, N OF INVENTOR(S) Lent attached deleting inventor(s) prior application, see 37 CFR 1.33(b). Leet. See 37 CFR 1.76)	14. X 15. 16.	(Should be specified Cope (if foreign pring) Other:	ipt Postcard (MP pecifically itemize by of Priority Doc iority is claimed)	ed) ument(s)	
or in an Application Data Sheet Continuation Prior application information: For CONTINUATION OR DIVISION, Box 5b, is considered a part of the	TION, check appropriate box, and under 37 CFR 1.76: Divisional Continuation-in-part (Examiner AL APPS only: The entire disclosure the disclosure of the accompanying coiled upon when a portion has been in	CIP) of the pricontinuation	of pri Gro or applicati	ior application No.:_ oup / Art Unit: ion, from which onal application	an oath or declar	ation is su	pplied under
	18. CORRESPO	ONDENCE	ADDRE	SS			
Customer Number or Bar Code La	bel 2286 (Insen) Oustoner No. or Alli		fabel(bere)	or C	Corresponden	ce address be	∌low
Name	 			<u> </u>			
Address							
City		Sta	te		Zip Co	de	
Country		Telepho	ne		Fax		
Name (Print/Type)	James J o ottavio		Registra	ation No. (At	torney/Agent)	40,36	0

Burden Hour Statement: This form is estimated to bke 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to	
FFF TDANCMITTAL	ı
FEE TRANSMITTAL	Γ
for FY 2001	F

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

101		_	_
(4)	908	- 0	0

spond to a collection of into	mation unless it displays a valid	ONIB CONTOU NUMBE
Co	mplete if Known	*
Application Number	Herewith	
Filing Date	Herewith	م
First Named Inventor	Ables	Sign Sign Sign Sign Sign Sign Sign Sign
Examiner Name		⇒. S ⊂
Group Art Unit		020
Attorney Docket No.	24790A	1.0

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity					
Deposit Account 50-0568	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid				
Number	105 130 205 65 Surcharge - late filing fee or oath	0.00				
Deposit Account Name Owens-Corning Fiberglas Technology, Inc.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	0.00				
Charge Any Additional Fee Required	139 130 139 130 Non-English specification	0.00				
L ☐ Under 37 CFR 1.16 and 1.17 ☐ Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination	0.00				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00				
2. Payment Enclosed: Check Credit card Money Other Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00				
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00				
	116 390 216 195 Extension for reply within second month	0.00				
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month	0.00				
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month	0.00				
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month	0.00				
101 710 201 355 Utility filing fee 710.00	119 310 219 155 Notice of Appeal	0.00				
106 320 206 160 Design filing fee 0.00	120 310 220 155 Filing a brief in support of an appeal	0.00				
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing	0.00				
108 710 208 355 Reissue filing fee 0.00	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0.00				
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional	0.00				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)	0.00				
Fee from	143 440 243 220 Design issue fee	0.00				
Extra Claims below Fee Paid Total Claims 31 -20** = 11 X 18.00 = 198.00	144 600 244 300 Plant issue fee	0.00				
Independent $3 - 3^{**} = 0 \times 80.00 = 0.00$	122 130 122 130 Petitions to the Commissioner	0.00				
Claims Multiple Dependent 0 = 0.00	123 50 123 50 Petitions related to provisional applications	0.00				
	126 240 126 240 Submission of Information Disclosure Stmt	0.00				
Large Entity Small Entity Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.00				
Code (\$)	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00				
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	0.00				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)	0.00				
over original patent	169 900 169 900 Request for expedited examination					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application	0.00				
SUBTOTAL (2) (\$) 198.00	Other fee (specify) L	0.00				
**or number previously paid, if greater, For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00				
SUBMITTED BY Complete (if applicable)						
Registration No.						
Danies O. Mactavio						
Signature	Date 0-30-0					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.